## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE re PATENT APPLICATION of

Inventor(s): Mills

App'n Ser. No.: 09/669,877 Examiner(s): Kalafut for the

Secret Committee

Filing Date: 09/27/2000

Title: ONE ELECTRON ATOM CATALYSIS, INCREASED BINDING ENERGY

COMPOUNDS AND APPLICATIONS THEREOF

30 October 2007

Group Art Unit: 1745

## RESPONSE TO FINAL OFFICE ACTION MAILED 3 JANUARY 2007, AND REQUEST FOR CONTINUED EXAMINATION

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant files this paper in response to the Final Office Action dated 3 January 2007. Please consider this paper a Request for Continued Examination and as a twomonth petition.

Reconsideration and allowance of the subject application are respectfully requested. Claims 1-28 are pending in the application.

In addition to the comprehensive disclosure in Applicant's originally filed specification, Applicant has submitted new, non-cumulative scientific evidence further confirming the existence of lower energy states of hydrogen, which evidence includes. but is not limited to, analytical studies of spectroscopic lines, energy output, compositions of matter, generated plasmas, and inverted hydrogen populations. As detailed below, Applicant also identifies independent third-party data pursuant to the PTO's agreement, which evidence resulted in verbal confirmation by Examiner Wayne Langel that two BlackLight applications formally handled by him were allowable before he was told to misrepresent that fact and, thus, was forced to resign from examining those cases "for moral and ethical reasons."